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Oliv	PATI	100180859								
		CLAIMS AS		PART I	SMALL E	NTITY	OR	OTHER SMALL		
	FOR		R FILED	NUMBE	R EXTRA	RATE	FEE		RATE	FEE
	C FEE FR 1.16(a))				·		.325	OR		<u>.740.</u> 9
TOTA	L CLAIMS FR 1.16(c))		minus 20			x 25=		OR	x 5 0=	
INDE	PENDENT CLAIN	1S	minus 3			x:100		OR	x:20€	
(37 CFR 1.16(b)) minus 3 = 1 MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))					+:180		OR	+.360		
moent ce oet endert op mit						TOTAL		OR	TOTAL	
• If the difference in column 1 is less than zero, enter "0" in column 2. CLAIMS AS AMENDED – PART II										
	. CI	_AIMS AS AME ·	- אטבט	- PARI II	•		OR	OTHER	R THAN .	
		(Column 1)	- 	(Column 2)	(Column 3)	SMALL	ENTITY	1	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- YIONAL FEE
ME	Total (37 CFR 1.16(c))	•	Minus	**	.	× a 5 =		ÓR	×:50	
	Independent (37 CFR 1.16(b))	•	Minus	***	E	× 1.400		OR	x:200	
AM	FIRST PRESENT	ATION OF MULTIPLE	+./80		OR	+.360				
-						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
17	/1/05	(Column 1)		(Column 2)	(Column 3)			· .		
T B	1	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ä	Total (37 CFR 1.16(c))	AMENDMENT	Minus	<u>" (20) (20) (20) (20) (20) (20) (20) (20)</u>	=	x,25		OR	× 50	
AMENDMENT	Independent (37 CFR 1.16(b))	. 전	Minus	5	=	x : 100		OR	× 2000	
AME	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+.180		OR	035.+	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)			7		T
O 5		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Œ	Total (37 CFR 1,16(c))	VMEMONISM	Minus	44	=	x : 25 =		OR	x .50 =	·
AMENDMENT	Independent (37 CFR 1.16(b))	•	Minus	0.04	=	x : 100		OR	x : 300	
¥	·····	TATION OF MULTIP	+:/80		OR	+ ,360				
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE		
If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".										

*** If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, used including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 780859												
CLAIMS AS FILED - PART I SMALL ENTITY OTH										OTHER	THAN ENTITY		
TOTAL CLAIMS							· RAT	E	FEE	1	RATE	FEE	1
FC	R		NUMBER FILED NU		NUME	ER EXTRA	BASIC	EE	385.00	OR	BASIC FEE	770.00	
ŦC	TAL CHARGE	ABLE CLAIMS	Q minus 20=				XS 9	_		OR	X\$16=		
IN	EPENDENT C	LAIMS .	K =	5 minus 3 =			X43=		•	-	X86=	1 7: 7	1
MULTIPLE DEPENDENT CLAIM PRESENT						-	\dashv		OR		1	-	
* If the difference in any way is less than the court of							-145	_		OR	+290=		
1	If the difference in column 1 is less than zero, enter "0" in column 2					,00011111 &	TOTA	. [OR	TOTAL	ans	
1	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						SMAL	L E	NTITY	OR	SMALL I		
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID F	SER USLY	PRESENT EXTRA	RATE	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	·
Ş	Total	. 14	Minus	-90	J .	z	XS S			OR	X\$18=_		
1	Independent	. 6	Minus		5	- 1	X43=	1	$\overline{}$	OR	₩	200	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+145:	1	$\overline{}$	1	.+290=			
								<u>.</u>	$\overline{}$	OR		200.00	
		(Column: 1)	·	/Colum	, 10 31	(Column 3)	ADDIT. F	ee L		OR.	ADDIT. FEE	-20.Q	pa
	CLAIMS		HIGHEST				Т	ADDI-			ADDI-		
AMENDMENT B		REMAINING AFTER AMENDMENT		PREVIO	USLY	PRESENT EXTRA	RATE		TIONAL FEE		RATE	TIONAL FEE	
	Total	•	Minus	••		3	X\$ 9=			OR	X\$18=		
	Incependent	•	Minus	***		•	X43=	7		OR	X86=		
-	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+145=	1			+290=	·	
						• . •	101/			OR	JOTAL	•	
ADDIT, FEEOR ADDIT, FEE													
		(Column 1)	· ·	(Colum		(Column 3)		•	400			AD01	·
AMENDMENT C		REMAINING AFTER AMENDMENT		PREVIO PAID F	USLY	PRESENT EXTRA	RATE		ADDI- TONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•	Minus	••		•	X\$ 9=	T		OR	X\$18=		
	Independent	•	Minus	***		•	X43=	1			X86=		
	FIRST PRESE	NTATION OF MU	ILTIPLE DEI	PENDENT	CLAIM		<u> </u>	+		OR			
- 1	the entry in colu	mn 1 is less than m	e entry in exits	Ma 2 with '	.0. iu .vv	umn 3	+145=	_ 1	·	OR	+290s		
-1	If the entity in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE OR ADDIT. FEE												
	he 'Highest Nun	nber Previously Pai	For (Total o	Independer	ni) is the	highest number to	ound in the	appri	opriate box	in cal	ເກຄ 1. ີ		

Application or Docke: Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 Q780859 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [**SMALL ENTITY** OF **TOTAL CLAIMS** RATE 0 FEE RATE FEE FOR NUMBER FILED BASIC FEE BASIC FEE NUMBER EXTRA 385.00 770.00 66 TOTAL CHARGEABLE CLAIMS Q minus 20= XS 9= XS18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT -145= ÷290= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AMENDMENT AFTER **PREVIOUSLY EXTRA** AMENDMENT FEE PAID FOR FEE Total Minus XS 9= XS18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-8 REMAINING NUMBER PRESENT RATE TIONAL ENT RATE TIONAL AFTER PREVIOUSLY **EXTRA** AMENDMENT PAID FOR FEE FEE ENDMI Total Minus -XS 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT FFF ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ပ ADDI-ADDI-REMAINING NUMBER PRESENT **AFTER** PREVIOUSLY RATE TIONAL RATE TIONAL EXTRA AMENDMENT PAID FOR FEE FEE Total Minus X\$18= X\$ 9= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR ADDIT. FEE "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3," * The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number